

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Reference number: SDS Issue date: 16/03/2020 Revision date: 16/03/2020 Supersedes version of: 29/05/2015 Version: 1.2

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form Product name Type of product

Mixture
DECASTRIP MAX
Cleaning / stripper product

1.2. Relevant identified uses of the substance or mixture and uses advised against

| 1.2.1. Relevant identified uses | |
|----------------------------------|---|
| Industrial/Professional use spec | : Industrial |
| | For professional use only |
| Use of the substance/mixture | : SU3 Industrial uses |
| | SU22 Professional uses |
| Function or use category | : PC9a Coatings and paints, thinners, paintremovers, PROC10 Roller application or |
| | brushing |
| | |

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Rewah Nijverheidsweg 24 B-2240 Zandhoven - Belgique-België T +32 (0)3 4751414 - F +32 (0)3 4751094 info@rewah.com

1.4. Emergency telephone number

Emergency number

: +32 (0)70 245 245

| Country | Organisation/Company | Address | Emergency number | Comment |
|---------|--|---------------------------------------|--------------------|---------|
| Belgium | Centre Anti-Poisons/Antigifcentrum c/o Hôpital Central de la Base - Reine Astrid | Rue Bruyn 1 1120 Bruxelles/Brussel | + 32 (0)70 245 245 | |

| SECTION 2: Hazards identification | |
|---|------|
| 2.1. Classification of the substance or mixture | |
| Classification according to Regulation (EC) No. 1272/2008 [CLP] | |
| Flam. Liq. 2 | H225 |
| Skin Irrit. 2 | H315 |
| Eye Irrit. 2 | H319 |
| Full text of hazard classes and H-statements : see section 16 | |
| Adverse physicochemical, human health and environmental effects | |

Highly flammable liquid and vapour. Causes skin irritation. Causes serious eye irritation.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)



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| | GHS02 GHS07 |
|--------------------------------|---|
| Signal word (CLP) | : Danger |
| Hazard statements (CLP) | : H225 - Highly flammable liquid and vapour. |
| | H315 - Causes skin irritation. |
| | H319 - Causes serious eye irritation. |
| Precautionary statements (CLP) | : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. |
| | No smoking. |
| | P233 - Keep container tightly closed. |
| | P241 - Use explosion-proof electrical equipment. |
| | P264 - Wash hands, forearms and face thoroughly after handling. |
| | P280 - Wear protective gloves, eye protection, face protection, protective clothing. |
| | |

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|---|---|--------|---|
| 1,3-dioxolane | (CAS-No.) 646-06-0 (EC-No.) 211-463-5 (EC Index-No.) 605-017-00-2 (REACH-no) 01-2119490744-29 | ≥ 25 | Flam. Liq. 2, H225 Eye Irrit. 2, H319 |
| xylene substance with a Community workplace exposure limit | (CAS-No.) 1330-20-7 (EC-No.) 215-535-7 (EC Index-No.) 601-022-00-9 (REACH-no) 01-2119488216-32 | 5 – 25 | Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315 |
| METHYLAL | (CAS-No.) 109-87-5 (EC-No.) 203-714-2 (REACH-no) 01-2119664781-31 | 1 – 25 | Flam. Liq. 2, H225 Acute Tox. 4 (Oral), H302 STOT SE 2, H371 |

Full text of H-statements: see section 16

| SECTION 4: First aid measures | |
|--|--|
| 4.1. Description of first aid measures | |
| First-aid measures after inhalation First-aid measures after skin contact | Remove person to fresh air and keep comfortable for breathing. Rinse skin with water/shower. Take off immediately all contaminated clothing. If skin irritation occurs: Get medical advice/attention. |
| First-aid measures after eye contact | Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Call a poison center or a doctor if you feel unwell. |
| 4.2. Most important symptoms and eff | , , , , , , , , , , , , , , , , , , , |
| Symptoms/effects after inhalation Symptoms/effects after skin contact Symptoms/effects after eye contact Symptoms/effects after ingestion | Cough. May cause respiratory irritation. Shortness of breath. Irritation. Eye irritation. May cause gastrointestinal irritation, nausea, vomiting and diarrhoea. |
| 4.3. Indication of any immediate medical attention and special treatment needed | |

Treat symptomatically.

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| SECTION 5: Firefighting measures | | |
|---|--|--|
| 5.1. Extinguishing media | | |
| Suitable extinguishing media Unsuitable extinguishing media | Water spray. Dry powder. Foam. Carbon dioxide.Do not use a heavy water stream. | |
| 5.2. Special hazards arising from the substance or mixture | | |
| Fire hazard Hazardous decomposition products in case of fire | Highly flammable liquid and vapour.Toxic fumes may be released. Carbon dioxide. Carbon monoxide. | |
| 5.3. Advice for firefighters | | |
| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. | |

| SECTION 6: Accidental release measures | | |
|--|---|--|
| 6.1. Personal precautions, protective equipment and emergency procedures | | |
| 6.1.1. For non-emergency personnel | | |
| Emergency procedures | : Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. | |
| 6.1.2. For emergency responders | | |
| Protective equipment | : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection". | |
| 6.2. Environmental precautions | | |
| Avoid release to the environment. | | |
| 6.3. Methods and material for containment and cleaning up | | |
| Methods for cleaning up | : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters. | |
| Other information | : Dispose of materials or solid residues at an authorized site. | |
| 6.4. Reference to other sections | | |
| For further information refer to section 13. | | |

| SECTION 7: Handling and storage | | |
|---|---|--|
| 7.1. Precautions for safe handling | | |
| Precautions for safe handling Hygiene measures | Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Avoid contact with skin and eyes. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. | |
| 7.2. Conditions for safe storage, including | | |
| Technical measures Storage conditions | Ground/bond container and receiving equipment. Store in a well-ventilated place. Keep cool. Keep container tightly closed. | |
| 7.3. Specific end use(s) | | |
| No edultional information evaluates | | |

No additional information available

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

| xylene (1330-20-7) | | |
|--|---|--|
| EU - Indicative Occupational Exposure Limit (IOEL) | | |
| Local name | Xylene, mixed isomers, pure | |
| IOEL TWA | 221 mg/m³ | |
| IOEL TWA [ppm] | 50 ppm | |
| IOEL STEL | 442 mg/m³ | |
| IOEL STEL [ppm] | 100 ppm | |
| Notes | Skin | |
| Belgium - Occupational Exposure Limits | | |
| Local name | Xylène, isomères mixtes, purs | |
| OEL TWA | 221 mg/m³ | |
| OEL TWA [ppm] | 50 ppm | |
| OEL STEL | 442 mg/m³ | |
| OEL STEL [ppm] | 100 ppm | |
| Remark (BE) | D | |
| United Kingdom - Occupational Exposure Limits | | |
| Local name | Xylene, o-,m-,p- or mixed isomers | |
| WEL TWA (OEL TWA) [1] | 220 mg/m³ | |
| WEL TWA (OEL TWA) [2] | 50 ppm | |
| WEL STEL (OEL STEL) | 441 mg/m³ | |
| WEL STEL (OEL STEL) [ppm] | 100 ppm | |
| Remark (WEL) | Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity), BMGV (Biological monitoring guidance values are listed in Table 2) | |

| 1,3-dioxolane (646-06-0) | |
|--|---------------|
| Belgium - Occupational Exposure Limits | |
| Local name | 1,3-Dioxolane |
| OEL TWA | 62 mg/m³ |
| OEL TWA [ppm] | 20 ppm |

| METHYLAL (109-87-5) | |
|---|------------------|
| Belgium - Occupational Exposure Limits | |
| Local name | Méthylal |
| OEL TWA | 3155 mg/m³ |
| OEL TWA [ppm] | 1000 ppm |
| United Kingdom - Occupational Exposure Limits | |
| Local name | Dimethoxymethane |
| WEL TWA (OEL TWA) [1] | 3160 mg/m³ |
| | |

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| METHYLAL (109-87-5) | |
|---------------------------|------------|
| WEL TWA (OEL TWA) [2] | 1000 ppm |
| WEL STEL (OEL STEL) | 3950 mg/m³ |
| WEL STEL (OEL STEL) [ppm] | 1250 ppm |

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

8.2.2.1. Eye and face protection

Eye protection:

Chemical goggles or safety glasses

8.2.2.2. Skin protection

Skin and body protection:

If repeated skin contact or contamination of clothing is likely, protective clothing should be worn. Avoid contact with skin.

Hand protection:

Wear suitable gloves resistant to chemical penetration. Nitrile rubber gloves

Other skin protection

Materials for protective clothing:

Antistatic clothing

8.2.2.3. Respiratory protection

Respiratory protection:

In case of inadequate ventilation wear respiratory protection. Where exposure through inhalation may occur from use, respiratory protection equipment is recommended. Half mask with gas filter Type A filter material. CEN standards EN 136, 140 and 405 provide breathing masks and EN 149 and 143 provide recommendations to use filters.

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

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| SECTION 9: Physical and chemical properties | | | | |
|--|---------------------|--|--|--|
| 9.1. Information on basic physical and chemical properties | | | | |
| 9.1. Information on basic physical and ci | iennical properties | | | |
| Physical state | : Liquid | | | |
| Appearance | : Viscous liquid. | | | |
| Colour | : Clear to cloudy. | | | |
| Odour | : Characteristic. | | | |
| Odour threshold | : No data available | | | |
| pH | : No data available | | | |
| Relative evaporation rate (butylacetate=1) | : No data available | | | |
| Melting point | : Not applicable | | | |
| Freezing point | : No data available | | | |
| Boiling point | : No data available | | | |
| Flash point | : No data available | | | |
| Auto-ignition temperature | : No data available | | | |
| Decomposition temperature | : No data available | | | |
| Flammability (solid, gas) | : Not applicable | | | |
| Vapour pressure | : No data available | | | |
| Relative vapour density at 20 °C | : No data available | | | |
| Relative density | : 0.99 | | | |
| Solubility | : Soluble in water. | | | |
| Partition coefficient n-octanol/water (Log Pow) | : No data available | | | |
| Viscosity, kinematic | : ≈ 101.01 mm²/s | | | |
| Viscosity, dynamic | : ≈ 100 mPa·s | | | |
| Explosive properties | : No data available | | | |
| Oxidising properties | : No data available | | | |

: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Explosive limits

Highly flammable liquid and vapour.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

| SECTION 11: Toxicological information | bn |
|---------------------------------------|----|
|---------------------------------------|----|

11.1 Information on toxicological effects

Acute toxicity (oral) Acute toxicity (dermal) : Not classified : Not classified

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| Acute toxicity (inhalation) : | Not classified |
|--|---|
| METHYLAL (109-87-5) | |
| LD50 oral rat | 6423 mg/kg |
| LD50 dermal rabbit | 5000 mg/kg |
| Serious eye damage/irritation : Respiratory or skin sensitisation : Germ cell mutagenicity : | Causes skin irritation. Causes serious eye irritation. Not classified Not classified Not classified |
| 1,3-dioxolane (646-06-0) | |
| NOAEL (chronic, oral, animal/male, 2 years) | 75 mg/kg bodyweight |
| Reproductive toxicity : | Not classified |
| STOT-single exposure : | Not classified |
| METHYLAL (109-87-5) | |
| STOT-single exposure | May cause damage to organs. |
| STOT-repeated exposure : | Not classified |
| METHYLAL (109-87-5) | |
| LOAEL (oral, rat, 90 days) | 1000 mg/kg bodyweight/day |
| LOAEL (dermal, rat/rabbit, 90 days) | 2000 mg/kg bodyweight/day |
| Aspiration hazard : | Not classified |
| DECASTRIP MAX | |
| Viscosity, kinematic | ≈ 101.01 mm²/s |

| SECTION 12: Ecological information | |
|---|---|
| 12.1. Toxicity | |
| Ecology - general | : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. |
| Hazardous to the aquatic environment, short-term (acute) | : Not classified |
| Hazardous to the aquatic environment, long-term (chronic) | : Not classified |

| 1,3-dioxolane (646-06-0) | |
|--------------------------|------------|
| LC50 - Fish [1] | 95.4 mg/l |
| EC50 - Crustacea [1] | 772 mg/l |
| NOEC (chronic) | 546.3 mg/l |
| NOEC chronic crustacea | 197.4 |
| NOEC chronic algae | 877 |

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| METHYLAL (109-87-5) | | |
|---|-----------|--|
| LC50 - Fish [1] | 1000 g/l | |
| EC50 - Crustacea [1] | 1200 mg/l | |
| TLM - Fish [1] | 1000 g/l | |
| 12.2. Persistence and degradability | | |
| METHYLAL (109-87-5) | | |
| Biodegradation | 91 % | |
| 12.3. Bioaccumulative potential | | |
| 1,3-dioxolane (646-06-0) | | |
| Partition coefficient n-octanol/water (Log Pow) | -0.37 | |
| METHYLAL (109-87-5) | | |
| Partition coefficient n-octanol/water (Log Pow) | 0 | |
| 12.4. Mobility in soil | | |
| METHYLAL (109-87-5) | | |
| Partition coefficient n-octanol/water (Log Koc) | 0.13 | |
| 12.5. Results of PBT and vPvB assessment | | |
| No additional information available | | |

12.6. Other adverse effects

No additional information available

| SECTION 13: Disposal consideratio | ns |
|--|---|
| 13.1. Waste treatment methods | |
| Waste treatment methods Additional information European List of Waste (LoW) code | Dispose of contents/container in accordance with licensed collector's sorting instructions. Flammable vapours may accumulate in the container. 08 04 09* - waste adhesives and sealants containing organic solvents or other dangerous substances |

SECTION 14: Transport information

| ADR | IMDG | ΙΑΤΑ |
|-----------------------------------|---------------------------|---------|
| 14.1. UN number | | |
| UN 1263 | UN 1263 | UN 1263 |
| 14.2. UN proper shipping name | | |
| PAINT / PAINT RELATED MATERIAL | PAINT RELATED MATERIAL | Paint |

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| Transport document descr | iption | |
|--|--|------------------------------------|
| UN 1263 PAINT / PAINT RELATED MATERIAL, 3, II, (D/E) | UN 1263 PAINT RELATED MATERIAL, 3, II | UN 1263 Paint, 3, II |
| 14.3. Transport hazard o | class(es) | |
| 3 | 3 | 3 |
| | | |
| 14.4. Packing group | | |
| II | II | II |
| 14.5. Environmental haz | ards | |
| Dangerous for the environment : No | Dangerous for the environment : No Marine pollutant : No | Dangerous for the environment : No |
| No supplementary informatic | n available | |

14.6. Special precautions for user

| Overland transport | |
|---------------------------|--|
| Classification code (ADR) | |
| Special provisions (ADR) | |
| Limited quantities (ADR) | |

| Special provisions (ADR) | : 163, 640C, 650 |
|---|--|
| Limited quantities (ADR) | : 51 |
| Excepted quantities (ADR) | : E2 |
| Packing instructions (ADR) | : P001 |
| Special packing provisions (ADR) | : PP1 |
| Mixed packing provisions (ADR) | : MP19 |
| Portable tank and bulk container instructions (ADR) | : T4 |
| Portable tank and bulk container special provisions (ADR) | : TP1, TP8, TP28 |
| Tank code (ADR) | : L1.5BN |
| Vehicle for tank carriage | : FL |
| Transport category (ADR) | : 2 |
| Special provisions for carriage - Operation (ADR) | : S2, S20 |
| Hazard identification number (Kemler No.) | : 33 |
| Orange plates | <u>33</u> 1263 |
| Tunnel restriction code (ADR) | : D/E |
| EAC code | : •3YE |
| Transport by sea | |
| Special provisions (IMDG) | : 163 |
| Limited quantities (IMDG) | : 5L |
| Excepted quantities (IMDG) | : E2 |
| Packing instructions (IMDG) | : P001 |
| Special packing provisions (IMDG) | : PP1 |
| IBC packing instructions (IMDG) | : IBC02 |
| Tank instructions (IMDG) | : T4 |
| Tank special provisions (IMDG) | : TP1, TP8, TP28 |
| EmS-No. (Fire) | : F-E |
| EmS-No. (Spillage) | : S-E |
| Stowage category (IMDG) | : В |
| Properties and observations (IMDG) | : Miscibility with water depends upon the composition. |
| MFAG-No | : 127;128 |
| | |

: F1

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| Air transport | |
|--|-----------------|
| PCA Excepted quantities (IATA) | : E2 |
| PCA Limited quantities (IATA) | : Y341 |
| PCA limited quantity max net quantity (IATA) | : 1L |
| PCA packing instructions (IATA) | : 353 |
| PCA max net quantity (IATA) | : 5L |
| CAO packing instructions (IATA) | : 364 |
| CAO max net quantity (IATA) | : 60L |
| Special provisions (IATA) | : A3, A72, A192 |
| ERG code (IATA) | : 3L |
| | |

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

| Indication of changes: | | | |
|------------------------|--------------|--------|----------|
| Section | Changed item | Change | Comments |
| 8.2 | | | |

| Full text of H- and EUH-statements: | | |
|-------------------------------------|--|--|
| Acute Tox. 4 (Dermal) | Acute toxicity (dermal), Category 4 | |
| Acute Tox. 4 (Inhalation) | Acute toxicity (inhal.), Category 4 | |
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4 | |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 | |
| Flam. Liq. 2 | Flammable liquids, Category 2 | |
| Flam. Liq. 3 | Flammable liquids, Category 3 | |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 | |
| STOT SE 2 | Specific target organ toxicity — Single exposure, Category 2 | |
| H225 | Highly flammable liquid and vapour. | |
| H226 | Flammable liquid and vapour. | |
| H302 | Harmful if swallowed. | |

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| H312 | Harmful in contact with skin. | |
|------|--------------------------------|--|
| H315 | Causes skin irritation. | |
| H319 | Causes serious eye irritation. | |
| H332 | Harmful if inhaled. | |
| H371 | 1 May cause damage to organs. | |

| Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP] | | | ssification for mixtures according to Regulation (EC) 1272/2008 [CLP]: |
|--|------------|-------|--|
| | Elam Lia 2 | L1225 | |

| Flam. Liq. 2 | H225 | |
|---------------|------|--------------------|
| Skin Irrit. 2 | H315 | Calculation method |
| Eye Irrit. 2 | H319 | Calculation method |

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.